APALACHICOLA RIVER BASIN 2002 Water Year

02336962 NOSES CREEK AT MACLAND ROAD, NEAR MACLAND, GA

LOCATION.—Lat 33°53'59", long 84°37'49" referenced to North American Datum (NAD) of 1927, Cobb County, Hydrologic Unit 03130002, Cobb County, located on upstream right wingwall of Macland Road culvert, 2.5 miles east of Macland.

DRAINAGE AREA.—18.9 mi².

COOPERATION.—Cobb County Water System.

PEAK-STAGE RECORDS

PERIOD OF RECORD.—May 27, 1998 to current year.

GAGE.—Crest-stage partial-record gage. Datum of gage is 880.00 feet above National Geodetic Vertical Datum (NGVD) of 1929 (from topographic map).

REMARKS.—A crest-stage gage is a device which will register the peak stage occurring between inspections of the gage. A stage-discharge relation for each gage is developed from discharge measurements made by indirect measurements of peak flow or by current meter. The date of the maximum discharge is not always certain, but is usually determined by comparison with nearby continuous record stations, weather records, or local inquiry. Only the maximum stage for each water year is given. Information of some lower floods may have been obtained, but it not published within. The years given in the period of record represent water years for which the annual maximum has been determined.

MAXIMUM FOR PERIOD OF RECORD.--

STAGE: 9.96 feet, June 30, 1999

MAXIMUM FOR CURRENT YEAR.--

STAGE: 9.93 feet, March 31